USER MANUAL

Introduction

Thank you for purchasing this driving recorder. Your driving recorder can be expanded to 32 GB to make your driving recorder to develop maximum performance so please firstly read manual.

Product structure

1. On / off key,

2. Five direction key (up/down key, left/right key, OK key),

3. Display screen,

4. Charging indicator,

5. Power-on indicator,

6. Lens,

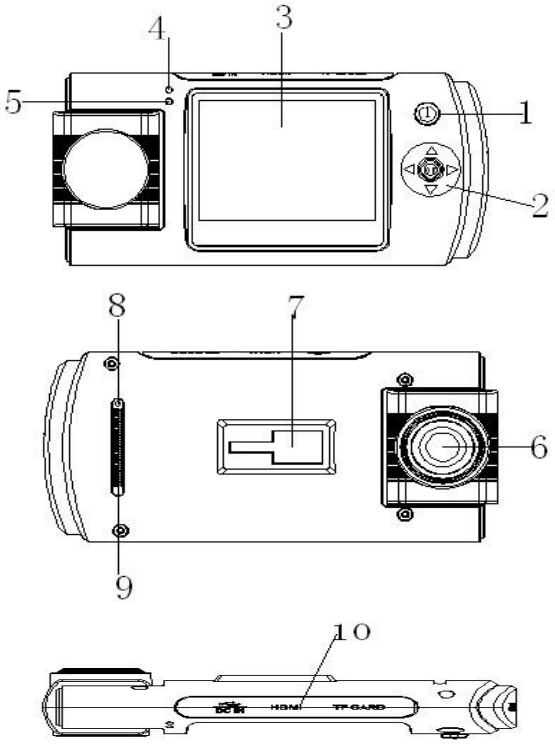
7. Support opening,

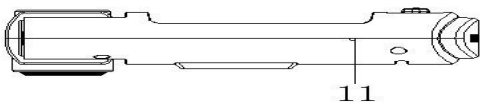
8. Reset key,

9. Loudspeaker hole,

10. HD/USB Connector/TF card trough,

11. Microphone.





Come into use driving recorder

1. Power on: press power button once and blue indicator light will turn on.

2. Power off: press power button once again and blue indicator light will turn off.

Notice: when battery runs low, driving recorder will power off automatically after indicating low battery.

Battery charging

There are three ways to charge battery; red indicator light is bright during charging. It takes an hour to charge and red charging indicator will power off automatically after finishing charging.

1. Use power DCSV outlet to charge

2. Use USB to charge

3. Use auto power to charge

Place storage card

Propel Micro SD storage card to card trough straightly according to direction of body until you hear the sound of "click".

Remove card

Push Micro SD card forward and then card will be removed after popup.

Notice: this machine requires to use high-speed Micro SD card and above CLASS 4.

Basic operation of driving recorder

I. How to switch camera shooting/ photograph/system setting

Press right key to change to camera shooting/ photograph/ system setting

II. How to shoot and set shooting option

A. Shooting

Open the camera and picture recording will automatically start; press OK key to stop picture recording and press again to restart picture recording.

B. Set shooting option

Under the condition of video recording mode, press left key to enter the option of "menu setting"; the column is yellow at that time.

Resolution ratio: 1080P (FHD)/720 (HD).

Repeat to video recording: turn off/ 3 minutes/ 5 minutes/ 10 minutes;

Motion detection: open/close;

Date label: open/close;

III. How to take a photo

A. Take a photo

Press right key to switch to the mode of photograph

Press OK key to take a picture

B. Set photo option

Under the condition of photograph, press MENU key to enter the option of "menu setting"; the column is yellow at that time.

Resolution ratio: 12M (4032*3024)/8M (3264*2448)/5M (2560*1920)/3M (2048*1536)

Picture quality: optimum, relative good, just so-so.

White balance: (automatic/sunlight/cloudy sky/ fluorescent lamp /osram lamp/)

Digital special efficiency: normal, white and black, nostalgic

Time of self timer: Close/10 minutes/20 minutes

Continuous shooting: Turn on/ off

Date label: Turn on/ off

Exposure compensation:（-2.0~+2.0）

IV. System setting

Press right key to switch to system setting of main menu

Enter the option of "main menu setting" and the column is yellow at that time.

Key sound: open and close key sound;

Frequency of light source: set 50Hz/60Hz (current frequency);

Formatting: OK/Cancel;

Default setting: select to recover factory settings (OK/Cancel);

Language set: set necessary language menu;

Date/time: set date/time;

TV output: Pal/Ntsc

Version: version number of software.

V. Playback/ files management

Under the modes of shooting/photograph, press up key to enter playback mode.

Interface can conduct files management on video recording and photograph.

A. Video playback

Press left and right key to select necessary AVI for playback.

Press OK key to play and suspend AVI and press right key to adjust volume of sound.

Files on screen display are the last operative playback.

B. Photo playback

Press left and right key to select files necessary to check.

Files on screen display are the last operative playback.

Connecting computer

Download image and photo information

1. After USB is connected to computer, press power key to start; red indicator light will be bright and computer will automatically recognize Micro SD card disk.

Notice: computer operating system: Windows 2000/XP/Vista/Windows 7, MAC OS x 10.3.6 above.

2. Use computer browser and files management.

3. Remove USB to close driving recorder

Notice: if downtime arises because of disoperation, you can press reset key and then power on so the computer will recover normally.

Product features

- Perfect composite design of display screen with super mini size, 132 degree A+ high resolution and bugeye lens and 180 degrees lens turn, which is more convenient for video shooting at various occasions and multi-angle and high resolution.

- Built-in 1/3.2 COMS with low noisiness and high quality makes you to catch clear picture at relatively dark occasions.

- Built-in lithium battery for you to charge and record at the same time.

- Built-in microphone/loudspeaker.

- Support Micro SD card with high power capacity.

- Function of move, detection and video recording.

- Circulating video recording function for automatically deleting old files and recording new ones.

- Anti-shake function

- Auto power-on video recording function when starting auto-mobile.

- Delayed start function to prevent automobile's pulse current from damaging machine instantly.

Technical specifications

Size of LCD screen	2.0LTPS(4:3)
Lens	132 degree A+ high resolution and bugeye lens
Language options	English/German/French/Spanish/Italian/Portuguese/TC/SC/Japanese/Russian
Video	1080p（FHD)/720p(HD)
Video format	MP4
SD storage trough	Micro SD
Microphone/loudspe	Built-in
Frequency of light	50Hz/60Hz
TV out put	NTSC/PAL
USB connector	USB2.0
Power interface	5V 1A
Battery	Built-in lithium battery
System requirement	Windows 2000/XP/Vista/Windows 7,MAC OS x 10.3.6 以上

Notice: The product reserves on design and specification without further notice; if there is any difference, material prevails.

Chart of accessories

1. Vehicle-mounted supply;

2. Vehicle-mounted supports;

3. Description.

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